



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450, U.S.A.

Utility Patent Application Transmittal

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No: 50589-01 US
First Inventor: Shen-En QIAN
Title: Data Compression Engines and Real-Time Wideband
Compressor for Multi-Dimensional Data

Date: August 27, 2003



Application Elements:

1. ☒ Fee Calculation (see Box 14)
2. ☐ Applicant claims small entity status.
3. ☒ Specification Total Pages - **28**
 - Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) - (11 Figures) Total Sheets - **13**
5. ☐ Oath or Declaration Total Pages -
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Unexecuted
 - c. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 12 completed)
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in
the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

Accompanying Application Parts:

6. ☐ Assignment Papers (cover sheet & document(s))
7. ☐ Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations ☐
8. ☐ Preliminary Amendment
9. ☒ Return Receipt Postcard *(Should be specifically itemized)*
10. ☐ Certified Copy of Priority Document(s) *(if foreign priority is claimed)*
11. ☐ Other:

12. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation of prior Application No. ☐ Divisional filed ☐ Continuation-in-part (CIP)
Prior application information: Examiner: Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon which a portion has been inadvertently omitted from the submitted application parts.

13. CORRESPONDENCE ADDRESS:

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14. FEE CALCULATION:

| <input type="checkbox"/> Applicant Claims Small Entity Status | | | | | | AMOUNT |
|---|------------------|--|-----------------------------|----------|-------------|------------------------------------|
| 1. BASIC FILING FEE | | | | | | \$750.00 |
| Large Entity | | | Small Entity | | | |
| Fee Code | Fee (\$) | | Fee Code | Fee (\$) | | |
| 101 | 750.00 | | 201 | 375.00 | | |
| 2. EXTRA CLAIM FEES | | | | | | \$144.00 \$252.00 |
| Total Claims | | | 28 - 20 = | 8 | x \$18.00 = | |
| Independent Claims | | | 6 - 3 = | 3 | x \$84.00 = | |
| Multiple Dependent | | | \$** = | | | |
| Large Entity | | | Small Entity | | | |
| Fee Code | Fee (\$) | | Fee Code | Fee (\$) | | |
| 103 | 18.00 | | 203 | 9.00 | | |
| 102 | 84.00 | | 202 | 42.00 | | |
| 3. OTHER | | | | | | |
| Fee Code - 581 | Fee (\$) - 40.00 | | Recording Patent Assignment | | | |
| TOTAL | | | | | | \$1146.00 |

15. ☒ The Commissioner is hereby authorized to charge all fees in Box 14 above to Deposit Account 50-1142.
16. ☒ The Commissioner is hereby authorized to charge any additional fees required or credit any overpayment to Deposit Account No. 50-1142.

Submitted By



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